



PATENT  
Docket No.: P80C1-US

**CERTIFICATE OF MAILING BY "FIRST CLASS MAIL" 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail on December 2, 2004 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

*Douglas C. Limbach*

Douglas C. Limbach

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:

Gaetan L. Mathieu et al.

Application No.: 10/750,355

Filing Date: December 29, 2003

For: SPRING INTERCONNECT STRUCTURES

Examiner: Leon, Edwin A.

Group Art Unit: 2833

**PETITION FOR EXTENSION OF TIME**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. 1.136(a), an extension of time of:

<u>Months Requested</u>	<u>Large Entity Fee</u>	
First Month	<input type="checkbox"/>	\$ 110.00
Second Month	<input type="checkbox"/>	\$ 430.00
Third Month	<input type="checkbox"/>	\$ 980.00
Fourth Month	<input checked="" type="checkbox"/>	\$ 1,530.00
Fifth Month	<input type="checkbox"/>	\$ 2,080.00

is hereby requested to:

respond to the Official Action mailed July 2, 2004;  
 other (specify): \_\_\_\_\_

12/14/2004 NNGUYEN1 00000086 500285 10750355  
01 FC:1254 1530.00 DA

12/14/2004 NNGUYEN1 00000086 500285 10750355

01 FC:1254 1530.00 DA

The requisite fee pursuant to 37 C.F.R. 1.17 is:

A check in the amount of \$ \_\_\_\_\_ is attached.  
 Charge \$1,530.00 to Deposit Account No. 50-0285 (Order No P80C1-US).

The Assistant Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required by this transmittal and associated documents, or to credit any overpayment to Deposit Account No. 50-0285. A duplicate copy of this transmittal is enclosed for that purpose.

Respectfully submitted,

Date: December 2, 2004

By:



Douglas C. Limbach  
Registration No. 35,249

FormFactor, Inc.  
Legal Department  
7005 Southfront Road  
Livermore, CA 94551  
Telephone: (925) 290-4000  
Fax: (925) 290-4119



# FEES TRANSMITTAL for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** **(\$)** 1,690.00

**Complete if Known**

Application Number	10/750,355
Filing Date	December 29, 2003
First Named Inventor	Gaetan L. Mathieu et al.
Examiner Name	Leon, Edwin A.
Art Unit	2833
Attorney Docket No.	P80C1-US

**METHOD OF PAYMENT (check all that apply)**

Check  Credit card  Money Order  Other  None

 Deposit Account:

Deposit Account Number  
50-0285  
Deposit Account Name  
FormFactor, Inc.

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 790	2001 395	Utility filing fee	
1002 350	2002 175	Design filing fee	
1003 550	2003 275	Plant filing fee	
1004 790	2004 395	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
<b>SUBTOTAL (1) (\$)</b>			

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

	Extra Claims	Fee from below	Fee Paid
Total Claims	24	-20** = 4	4 x 18 = 72
Independent Claims	4	-3** = 1	1 x 88 = 88
Multiple Dependent			

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 88	2201 44	Independent claims in excess of 3
1203 300	2203 150	Multiple dependent claim, if not paid
1204 88	2204 44	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2) (\$)</b>		160.00

\*\*or number previously paid, if greater; For Reissues, see above

**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 430	2252 215	Extension for reply within second month	
1253 980	2253 490	Extension for reply within third month	
1254 1,530	2254 765	Extension for reply within fourth month	1,530.00
1255 2,080	2255 1,040	Extension for reply within fifth month	
1401 340	2401 170	Notice of Appeal	
1402 340	2402 170	Filing a brief in support of an appeal	
1403 300	2403 150	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,370	2453 685	Petition to revive - unintentional	
1501 1,370	2501 685	Utility issue fee (or reissue)	
1502 490	2502 245	Design issue fee	
1503 660	2503 330	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 790	2809 395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810 790	2810 395	For each additional invention to be examined (37 CFR 1.129(b))	
1801 790	2801 395	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	
Other fee (specify)			
*Reduced by Basic Filing Fee Paid			
<b>SUBTOTAL (3) (\$)</b>		1,530.00	

**SUBMITTED BY**

(Complete if applicable)

Name (Print/Type)	Douglas C. Limbach	Registration No. (Attorney/Agent)	35,249	Telephone	925-290-4031
Signature	<i>Douglas C. Limbach</i>			Date	Dec. 2, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.